



UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

23494

7590

03/22/2006

TEXAS INSTRUMENTS INCORPORATED P O BOX 655474, M/S 3999 DALLAS, TX 75265

EXAMINER

SLAVITT, MITCHELL R

ART UNIT PAPER NUMBER

2627

DATE MAILED: 03/22/2006

1	APPLICATION NO.	PLICATION NO. FILING DATE FIRST NAMED IF		ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/735.150	12/12/2003	Congzhong Huang	TI-35473	1563

TITLE OF INVENTION: PREAMPLIFIER FLY HEIGHT CONTROL (FHC) DRIVER AND SENSING CIRCUIT

	Ī		T			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
			1			
nonprovisional	NO	\$1400	\$300	\$1700	06/22/2006	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
(571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected t maintenance fee notification	pelow or directed otherwise is.	e in Block 1, by (a	a) specifying a ne	w correspondence addres	s; and/or (b) indicating a sep	arate "FEE ADDRESS" for	
CURRENT CORRESPONDENC		Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
23494 759	90 03/22/2006						
TEXAS INSTRU P O BOX 655474, I DALLAS, TX 7526		RATED	Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the States Postal Service with sufficient postage for first class mail in an enaddressed to the Mail Stop ISSUE FEE address above, or being factransmitted to the USPTO (571) 273-2885, on the date indicated below.				
				"		(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED IN	/ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/735,150	12/12/2003		Congzhong H	uang	TI-35473	1563	
TITLE OF INVENTION: PR	REAMPLIFIER FLY HEIG	HI CONTROL (FI	HC) DRIVER AN	D SENSING CIRCUIT			
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	)	\$300	\$1700	06/22/2006	
EXAM	INER	ART UN	IT	CLASS-SUBCLASS	]		
SLAVITT, M	ITCHELL R	2627	7 360-075000				
☐ "Fee Address" indicati	e address or indication of "F ence address (or Change of (2) attached. ion (or "Fee Address" Indica or more recent) attached. Use	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (pri	nt or type)		<del></del>	
	an assignee is identified be 37 CFR 3.11. Completion		data will appear of a substitute for f	•• •	nce is identified below, the d	ocument has been filed for	
Please check the appropriate	assignce category or catego	ries (will not be pri	inted on the patent	): Individual 🗆 (	Corporation or other private gr	oup entity Government	
4a. The following fee(s) are o	enclosed:	4b.	. Payment of Fee(	•			
Issue Fee		. 10	A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	MALL ENTITY status. See	37 CFR 1.27.			ALL ENTITY status. See 37 C		
The Director of the USPTO is NOTE: The Issue Fee and Puinterest as shown by the recon	s requested to apply the Issu ablication Fee (if required) was of the United States Pate	ne Fee and Publicat will not be accepted ant and Trademark	ion Fec (if any) or from anyone othe Office.	to re-apply any previous or than the applicant; a reg	ly paid issue fee to the applica gistered attorney or agent; or the	ation identified above. ne assignee or other party in	
Authorized Signature	<del></del>			Date			
					No		
. tronundita, virginia 22313-1	730.				the public which is to file (an minutes to complete, includir omments on the amount of til I Trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB control		



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/735,150	12/12/2003	Congzhong Huang	TI-35473	1563	
23494	7590 03/22/2006		EXAMINER		
TEXAS INSTR	UMENTS INCORPO	SLAVITT, MITCHELL R			
P O BOX 655474	I, M/S 3999	ART UNIT	PAPER NUMBER		
DALLAS, TX 75	265		2627		
		DATE MAILED: 03/22/2006			

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.